## **ARKANSAS FARM REPORT**

**Released:** August 1, 2000

UNIVERSITY OF ARKANSAS DIVISION OF AGRICULTURE

Included in This Report The following survey results Catfish July 1 Cattle Inventory Livestock Slaughter Chickens & Eggs Milk Production



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#### JULY FOODSIZE CATFISH INVENTORY DOWN 5 PERCENT

ARKANSAS Commercial catfish operations had 43.6 million foodsize fish on hand on July 1, 2000, down 5 percent from July 1, 1999. Other types of catfish inventory and the breakout of foodsize and stockers with percent changes are as follows:

**Broodfish**, 220,000, up 52 percent.

Large foodsize fish, 980,000, down 12 percent.

**Medium foodsize**, 8.8 million, down 25 percent.

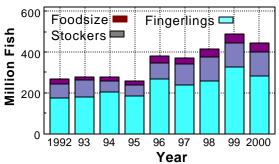
**Small foodsize**, 33.8 million, up 3 percent.

Large stockers, 43.1 million, up 33 percent.

Small stockers, 72.7 million, down 14 percent.

Fingerlings and fry, 284.0 million, down 13 percent.



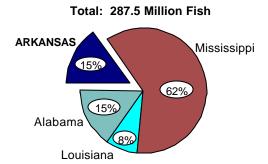


- Broodfish: Fish kept for egg production, including males. 3 to 10 lbs., or 4 to 6 years of age.
- Large foodsize: Over 3 lbs. per fish.
  Medium foodsize: Over 1 ½ lbs. to 3 lbs. per fish.
- Small foodsize: Over 3/4 lb. to 1 ½ lbs. per fish.
- Large Stockers: Over 180 lbs. to 750 lbs. per 1,000 fish. Small Stockers: Over 60 lbs. to 180 lbs. per 1,000 fish.
- Fingerlings: 60 lbs. and less per 1,000 fish.

## Number and Live Weight by Type and Size, July 1

_	ARKANSAS								
	Nui	mber	Live Weight						
Type/size	1999	2000	1999	2000					
	1,0	00	1,000 Pounds						
Broodfish	145	220	760	1,100					
Foodsize	45,760	43,580	58,125	56,100					
Large	1,110	980	3,825 21,500	3,400 17,400					
Medium	11,800	8,800							
Small	32,850	33,800	32,800	35,300					
Stockers	116,600	116,600 115,800		25,700					
Large	32,400	43,100	13,800	17,800					
Small	84,200	72,700	8,920	7,900					
Fingerlings	325,000	284,000	4,800	3,800					

### Four State Inventory, Foodsize Fish, July 1

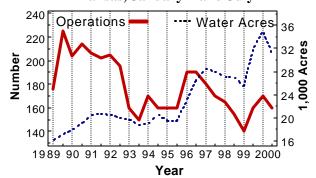


## NUMBER OF OPERATIONS UNCHANGED; WATER SURFACE ACRES DOWN

ARKANSAS: The total number of operations on July 1, 2000 was 160, unchanged from a year ago, but down by 10, or 6 percent, from January 1, 2000.

The water surface area to be used for catfish production during July 1 through December 31, 2000 totaled 31,000 acres, down 3 percent from last year.

#### Arkansas, January 1 and July 1



#### **Four Major Production States**

		ber of ons, July	Water Surface Area July 1 - December 31		
State	1999	2000	1999	2000	
	Number		Acres		
$\mathbf{AL}$	255	255	22,000	22,800	
AR	160	160	32,000	31,000	
LA	105	80	14,200	13,900	
MS	390	400	108,000	111,500	
Total	910	895	176,200	179,200	

## U. S. JULY 1 CATTLE INVENTORY DOWN 1 PERCENT

**UNITED STATES**: **All cattle and calves** as of July 1, 2000, totaled 106.4 million head, 1 percent below both July 1, 1999, and 1998. **All cows and heifers** that have calved, at 43.2 million head, were down slightly from a year ago. **Beef cows**, at 34.0 million, were

down 1 percent, and **milk cows**, at 9.25 million, were up 1 percent from 1999.

The 2000 **calf crop** is expected to be 38.9 million, up slightly from 1999. Calves born during the first half of the year are estimated at 28.6 million, up slightly from 1999.

CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, JULY 1, 1998 - 2000

		JULY 1		% Change
Class	1998	1999	2000	1999-2000
	1	,000 Head		Percent
All Cattle and Calves	107,700	107,000	106,400	-1
<b>Cows and Heifers That Have Calved</b>	43,600	43,300	43,200	0
<b>Beef Cows That Have Calved</b>	34,400	34,150	33,950	-1
Milk Cows That Have Calved	9,200	9,150	9,250	+1
Heifers 500 Pounds and Over	16,700	16,600	16,500	-1
<b>Beef Cow Replacement Heifers</b>	5,000	4,800	4,700	-2
Milk Cow Replacement Heifers	3,600	3,700	3,700	0
Other Heifers 500 Lbs. and Over	8,100	8,100	8,100	0
Steers 500 Lbs. and Over	14,600	14,400	14,300	-1
<b>Bulls 500 Lbs. and Over</b>	2,200	2,200	2,100	-5
Calves Under 500 Lbs.	30,600	30,500	30,300	-1
Calf Crop	38,812	38,710	38,900	0
Cattle on Feed	11,000	11,500	12,300	+7

CALF CROP: NUMBER AND PERCENT OF TOTAL BY SIX-MONTH PERIOD

	1998		19	99	2000 1/		
Period	Number % of Total		Number	Number % of Total		% of Total	
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
January 1 - June 30	28,500	73.4	28,500	73.6	28,600	73.5	
July 1 - December	10,312	26.6	10,210	26.4	10,300	26.5	
TOTAL	38,812	100.0	38,710	100.0	38,900	100.0	

150

1/ Preliminary.

Balance Sheet, January 1 - June 30, 1998-2000

Item	1998	1999	2000 1/
		Million Hea	d
January 1 Inventory	99.7	99.1	98.0
Calf Crop and	29.5	29.5	29.6
<b>Total Supply 2/</b>	129.3	128.6	127.7
Slaughter	18.5	18.6	18.9
<b>Deaths and Exports</b>	2.7	2.5	2.6
<b>Total Disappearance</b>	21.1	21.1	21.4
Residual 2/	-0.4	-0.4	0.1
July 1 Inventory	107.7	107.0	106.4

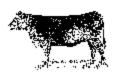
1/ Preliminary.

40.2 Million Head 140 130 113.0 120 104.6 110 118.4 106 100 E 1975 1985 1980 1990 1995 2000 Year

U. S. Cattle & Calf Inventory July 1, 1975-2000







<sup>2/</sup> Totals may not add due to rounding.

#### RED MEAT PRODUCTION AND CATTLE SLAUGHTER SET RECORD LOWS FOR JUNE

**ARKANSAS:** Commercial red meat production during June 2000 totaled 4.1 million pounds, a record low for the month, and down 23 percent from June 1999. Commercial cattle slaughter totaled 1,200 head, equaling the record low set in April 2000, and down 33 percent from last year. Seventy-five percent of the total cattle slaughter was under federal

inspection, and the remainder was non-federally inspected. **Hog, calf and sheep slaughter** data are not published to avoid disclosure of individual operations.

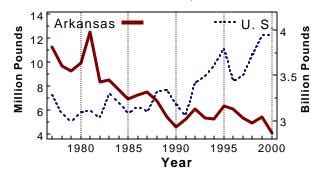
June 1999 and June 2000 both contained 22 weekdays and 4 Saturdays.

JUNE RED MEAT PRODUCTION, CATTLE AND HOG SLAUGHTER, 1999 - 2000

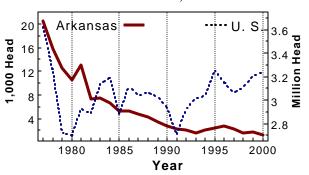
		ARKANSAS			UNITED STATES		
Item	Unit	1999	2000	% Chg.	1999	2000	% Chg.
<b>Red Meat Production 1/</b>	Million Lbs.	5.4	4.1	-23 <sup>3/</sup>	3,940.2	3,940.4 <sup>5</sup> /	0
<b>Cattle Slaughter Total</b>	1,000 Head	1.8	1.2	-33	3,206.8	3,236.8	+1
Federally Inspected	1,000 Head	1.3	0.9	-31	3,153.9	3,191.4	+1
Total Live Weight	1,000 Lbs.	1,602	1,224	-24	3,832,344	3,901,800	+2
Average Live Weight	Lbs.	904	1,000	+11	1,195	1,205	+1
Hog Slaughter Total 2/	1,000 Head	4/	4/	-	8,319.2	7,950.3	-4
Federally Inspected	1,000 Head	4/	4/	-	8,176.2	7,821.9	-4
Total Live Weight	1,000 Lbs.	4/	4/	-	2,156,831	2,081,082	-4
Average Live Weight	Lbs.	4/	4/	-	259	262	+1

1/ Includes total beef, veal, pork, and lamb and mutton. 2/ Excludes slaughter on farms. 3/ Based on unrounded data. 4/ Arkansas data not printed to avoid disclosing individual operations, but still included in the U.S. total. 5/ Record high for June, including June record for beef production.

Red Meat Production during June Arkansas and U. S., 1977-2000



# Cattle Slaughter during June Arkansas and U.S., 1977-2000



## JUNE EGG PRODUCTION AND LAYERS UP

**ARKANSAS Egg production** totaled 292 million during June 2000, up 2 percent from a year ago. Of the total eggs produced, 38 percent were **table eggs** and 62 percent **hatching eggs**. Table egg production was up 9 percent, and hatching egg production down 2 percent from last year.

**The total number of layers** during June averaged 15.3 million, up 1 percent from the previous year. **Egg-type chicks hatched** during June, at 817,000, was up 1 percent, and **broiler-type**, 110.2 million, up 1 percent from June 1999.

JUNE LAYERS AND EGGS, AND CHICKS HATCHED, ARKANSAS AND U.S., 1999-2000

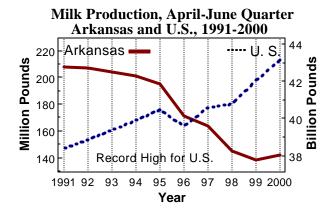
			ARKANSA	S	UNITED STATES			
Item	Unit	1999	2000	% Chg.	1999	2000	% Chg.	
Egg Production	Million Eggs	286	292	+2	6,742	6,801*	+1	
Table Eggs	Million Eggs	101	110	+9	5,652	5,720	+1	
Hatching Eggs	Million Eggs	185	182	-2	1,090	1,081	-1	
All Layers 1/	Thousands	15,165	15,269	+1	320,441	325,110	+1	
Rate of Lay 2/	Number	1,886	1,912	+1	2,104	2,092	-1	
Chicks Hatched:								
Egg Type	Thousands	809	817	+1	41,474	36,575	-12	
Broiler Type	Thousands	109,452	110,234	+1	744,372	748,008	0	

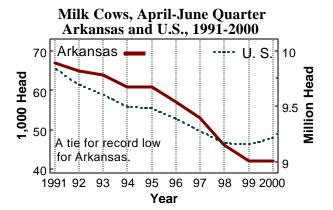
<sup>\*</sup> June record. 1/ Includes all layers in both table egg and hatching egg flocks regardless of size. 2/ Eggs produced per 100 layers in both table egg and hatching egg flocks regardless of size.

## SECOND QUARTER MILK PRODUCTION UP 3 PERCENT

**ARKANSAS Milk production** during the April-June quarter totaled 142 million pounds, up 3 percent from the 138 million pounds produced during the same period in 1999.

The average number of **milk cows** during the April-June quarter was 42,000 head, unchanged from the same quarter in 1999. The number of cows has been at the lowest level since the October-December quarter in 1998.





## MILK COWS AND PRODUCTION BY QUARTER, ARKANSAS AND U. S., 1998-2000

	A	RKANSA	S	UNITED STATES					
Item/Quarter	1999	2000	% Chg.	1999	2000	% Chg.			
MILK COWS: 1/	1,000 1	Head		1,000 Head					
January - March	42	42	0	9,128	9,187	+1			
April - June	42	42	0	9,155	9,213	+1			
<b>July - September (1998 and 1999)</b>	43	42	-2	9,145	9,171	0			
October-December (1998 and	42	42	0	9,128	9,170	0			
MILK PRODUCTION: 2/	Million Pounds		Million Pounds						
January - March	135	141	+4	40,505	42,593	+5			
April - June	138	142	+3	42,029	43,137	+3			
<b>July - September (1998 and 1999)</b>	129	122	-5	38,513	39,771	+3			
October - Dec. (1998 and 1999)	120	125	+4	38,901	40,406	+4			

<sup>1/</sup> Average number includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk nursed by calves.